

Abstract of the Disclosure

An image pickup apparatus including: CCD image pickup device; a correction reference signal generating section for generating a correction reference signal for correcting effective image signals of the image pickup device from output signals of a vertical optical black pixel portion of the image pickup device; an image signal correcting section for subtracting the correction reference signal from an effective image signal; and CCD driver having a plurality of drive modes for driving the image pickup device to read pixel charges as output signals; wherein, when generating the reference signal, said correction reference signal generating section performs different types of reference signal generation processing corresponding to the plurality of drive modes of the CCD driver.

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